Application No. 10/575,831 Docket No.: 050989.0203.01USPC

REMARKS

1. Formal Matters

a. Amendments to the Sequence Listing

The section entitled "Brief Description of the Sequence Listing" following paragraph 0020 has been amended to incorporate by reference the substitute Sequence Listing submitted herewith.

2. Sequence Listing

On page 1 of the Notification, the Patent Office asserts that the content of the Sequence Listing submitted February 5, 2007 does not comply with 37 C.F.R. §§ 1.822 or 1.823. As required in the Notification, Applicant hereby submits a substitute copy of the Sequence Listing in computer readable form. Applicant respectfully submits that the Sequence Listing complies with 37 C.F.R. §§ 1.821-1.825 and that no new matter has been added.

3. Conclusion

Applicant submits that the application meets the requirements for acceptance under 35 U.S.C. § 371 and is ready for substantive examination.

Respectfully submitted,

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Dated: December 21, 2007 On behalf of: Teddy C. Scott, Jr., Ph.D.

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